

STACK-UP

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.03mm	SM-001	Solder Mask	GTS
Nickel, Gold	Top Surface Finish	0.00mm		Surface Finish	
CF-004	L1	0.03mm		Signal	GTL
Prepreg		0.12mm	PP-017	Dielectric	
CF-004	L2	0.02mm		Internal Plane	GP1
Core		0.14mm	PP-006	Dielectric	
CF-004	L3	0.02mm		Signal	G1
Prepreg		0.89mm	Core-039	Dielectric	
CF-004	L4 (PWR)	0.02mm		Signal	G2
Core		0.14mm	PP-006	Dielectric	
CF-004	L5	0.02mm		Internal Plane	GP2
Prepreg		0.12mm	PP-017	Dielectric	
CF-004	L6	0.03mm		Signal	GBL
Nickel, Gold	Bottom Surface Finish	0.00mm		Surface Finish	
Surface Material	Bottom Solder	0.03mm	SM-001	Solder Mask	GBS
	Bottom Overlay			Legend	GBO

Total thickness: 1.60mm

Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
☐	3084	0mm	Plated	
⊕	14	0mm	Plated	
G	2	0mm	Plated	
✕	10	1mm	Plated	
A	18	1mm	Plated	
I	10	1mm	Plated	
□	3	1mm	Non-Plated	
H	50	1mm	Plated	
○	3	1mm	Non-Plated	
F	51	1mm	Plated	
☆	1	1mm	Non-Plated	
✕	2	1mm	Non-Plated	
⊗	30	1mm	Plated	
M	8	1mm	Plated	
S	4	1mm	Plated	
Q	1	1mm	Non-Plated	
J	3	2mm	Non-Plated	
C	4	2mm	Plated	
⊕	3	2mm	Non-Plated	
◇	15	2mm	Plated	
T	8	2mm	Plated	
⊗	4	2mm	Plated	
V	4	3mm	Plated	
B	10	3mm	Plated	
⊙	2	3mm	Non-Plated	
3344 Total				



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